

IN THE SPECIFICATION:

Please amend the paragraph starting at page 19, line 20 and ending at line 27 in the specification as follows:

The coating liquid of a polyaniline derivative dissolved in an organic solvent and doped with an acid was spin-coated on a glass substrate. Subsequently, the substrate was heated using a hot plate, whereby the solvent was evaporated to form a common layer of a polyaniline film having a thickness of 100 nm on the substantially entire surface of the substrate. The measured sheet resistance of the polyaniline film was in the order of $1 \times 10^5 \Omega/\square$.

Please amend the paragraph starting at page 21, line 23 and ending at line 26 in the specification as follows:

The oxygen ions were thus implanted, enabling the sheet resistance of the oxygen ion-implanted regions of the ITO film (high line resistance regions) to be increased to the order of $1 \times 10^{12} \Omega/\square$.